

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|---------|--|---------------------------|------------------|---------|---------------------|
| S1 | 1 | 10/517665 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/10 13:58 |
| S2 | 1 | ("6092367").PN | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/10 14:33 |
| S3 | 14 | ("4831838" "5247445" "5341641" "5359852" "5367875" "5483946" "5576970" "5628186").PN. OR ("6092367").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/10 14:43 |
| S4 | 19 | inlet and outlet and (mole with ratio) and NH3 and NOx | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/10 15:16 |
| S5 | 54849 | ((selective adj catalytic adj reduction) or SCR) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/10 16:00 |
| S6 | 21613 | NOx | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/10 16:00 |
| S7 | 12813 | NH3 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/10 16:00 |
| S8 | 168 | S5 and S6 and S7 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/10 16:00 |
| S9 | 3666004 | @ay<="2001" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/10 16:00 |
| S10 | 40 | S8 and S9 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/10 16:00 |
| S11 | 37382 | NOx or ("NO.sub.x") | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/10 16:10 |
| S12 | 77413 | NH3 or ("NH.sub.3") | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/10 16:10 |
| S13 | 168 | S5 and S6 and S7 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/10 16:11 |
| S14 | 2197 | S9 and S11 and S12 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/10 16:11 |
| S15 | 597 | S9 and S11 and S12 and S5 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/10 16:11 |
| S16 | 22 | S9 and S11 and S12 and S5 and inlet and outlet and (mole with ratio) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/10 16:12 |

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| S17 | 1 | flue and denitrat\$1 and(measure or measuring or measurement or determine or determining or determination or detect or detecting or detector or detection or sensor) | JPO; DERWENT | OR | ON | 2008/12/15 12:00 |
| S18 | 12 | flue and denitrat\$1 and(measure or measuring or measurement or determine or determining or determination or detect or detecting or detector or detection or sensor) | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2008/12/15 12:00 |
| S19 | 12 | flue and denitrat\$1 and (measure or measuring or measurement or determine or determining or determination or detect or detecting or detector or detection or sensor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/15 12:00 |
| S20 | 12 | flue and denitrat\$1 and(measure or measuring or measurement or determine or determining or determination or detect or detecting or detector or detection or sensor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/15 12:01 |
| S21 | 2 | "2002162393" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/15 12:02 |
| S22 | 3 | "2003290630" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/15 12:04 |

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| S23 | 2 | "55024535" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/15 12:05 |
| S24 | 7 | "55024535" "2002162393" 2003290630 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/15 12:31 |
| S25 | 664105 | ammonia nh3 "nh. sub.3" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/17 12:23 |
| S26 | 1301194 | sensor detector | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/17 12:23 |
| S27 | 1203523 | inlet outlet | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/17 12:24 |
| S28 | 1164 | S25 with S26 and S27 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/17 12:24 |
| S29 | 60590 | flue | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/17 12:24 |
| S30 | 54891 | ((selective adj catalytic adj reduction) or SCR) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/17 12:25 |
| S31 | 48 | S28 and S29 and S30 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/17 12:25 |
| S32 | 4118244 | @ay<="2002" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/17 12:25 |
| S33 | 18 | S31 and S32 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/17 12:25 |
| S34 | 3137 | S25 with S26 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/17 12:30 |
| S35 | 222 | S34 same S27 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/17 12:32 |
| S36 | 18 | S35 and S29 and S32 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/17 12:32 |
| S37 | 1307591 | concentration | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/17 12:44 |
| S38 | 607 | S25 with S37 with S27 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/17 12:44 |
| S39 | 120 | S38 and S29 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/17 12:45 |
| S40 | 83 | S39 and S32 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/17 12:45 |
| S41 | 3666095 | @ay<="2001" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/17 12:45 |

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|-----|---------|---|--|----|----|---------------------|
| S42 | 76 | S39 and S41 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/17 12:45 |
| S43 | 26 | S42 and S26 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/17 12:46 |
| S44 | 0 | S25 same S26 same S27 same S37 same S41 and S30 and S29 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/17 12:47 |
| S45 | 0 | S25 same S26 same S27 same S37 same S41 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/17 12:48 |
| S46 | 76 | S25 same S26 same S27 same S37 and S41 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/17 12:48 |
| S47 | 1 | S25 same S26 same S27 same S37 and S41 and S29 and S30 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/17 12:48 |
| S48 | 905312 | inlet | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/17 12:50 |
| S49 | 47 | S25 same S26 same S48 same S37 and S41 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/17 12:50 |
| S50 | 12 | S25 same S26 same S48 same S37 and S41 and flue | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/17 12:51 |
| S51 | 2669391 | sensor detector sensing detecting detection sense detect | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/17 12:53 |
| S52 | 13 | S25 same S51 same S48 same S37 and S41 and flue | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/17 12:53 |
| S54 | 1170117 | inlet upstream | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/17 12:56 |
| S55 | 18 | S25 same S51 same S54 same S37 and S41 and flue | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/17 12:56 |
| S56 | 3 | 7-47108 | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2008/12/17 13:18 |
| S57 | 1 | 10/517665 | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2008/12/17 13:21 |
| S58 | 54891 | ((selective adj catalytic adj reduction) or SCR) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/17 16:10 |
| S59 | 664105 | ammonia nh3 "nh. sub.3" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/17 16:10 |

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| S60 | 138 | S58 and S59 and flue and (catalyst same replace\$) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/17 16:10 |
| S61 | 3666095 | @ay<="2001" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/17 16:11 |
| S62 | 77 | S60 and S61 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/17 16:11 |
| S63 | 39310 | NOx or ("NO.sub.x") | US-PGPUB; USPAT; USOCR | OR | ON | 2009/06/01 14:45 |
| S64 | 80533 | NH3 or ("NH.sub.3") | US-PGPUB; USPAT; USOCR | OR | ON | 2009/06/01 14:45 |
| S65 | 4388 | S63 and S64 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/06/01 14:45 |
| S66 | 106124 | "422".clas. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/06/01 14:46 |
| S67 | 583 | S65 and S66 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/06/01 14:46 |
| S68 | 14657 | inlet with concentration | US-PGPUB; USPAT; USOCR | OR | ON | 2009/06/01 14:46 |
| S69 | 110 | S67 and S68 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/06/01 14:46 |
| S70 | 110 | S67 and S68 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/01 14:46 |
| S71 | 4122827 | @ay<="2002" | US-PGPUB; USPAT; USOCR | OR | ON | 2009/06/01 14:47 |
| S72 | 49 | S70 and S71 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/06/01 14:47 |

6/7/2009 3:27:00 PM

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